

PTO/SB/96 (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Koninklijke Philips Electronics N.V. Application No./Patent No.: Concurrently Filed/Issue Date: Concurrently Entitled: BI-DIRECTIONAL DOUBLE NMOS SWITCH Koninklijke Philips Electronics N.V. a corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. It the assignee of the entire right, title, and interest; or 2. \square an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: - To: -The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame ____, or for which a copy thereof is attached. To: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _ _, or for which a copy thereof is attached. 3. From: To: The document was recorded in the United States Patent and Trademark Office at ____, Frame _____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.081 The undersigned (whose title, is supplied below) is authorized to act on behalf of the assignee. Aaron Waxler, Reg. 48,027 yped or printed name (914) 333-9608 Telephone number Signature Corporate Counsel

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Title

PTO/SB/80 (11-04)
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	The di	vidual w	hose signa are and title	is supplied below is au	thorized to act on	behalf of th	ne assignee	
Signature	/ Mu	1	fe.M	un		Date 14	Januar	y 2005
Name	Michae:	l E.	Marion			Telephone	(914) 3	33-9637
Title	Author	ized	Representat	ive				

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



27 APR 200 ATTORNEY'S DOCKET NUMBER

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

PHNL021077 US

As a below named inventor, I he	ereby declare that:		
My residence, post office addre	ss and citizenship are as state	ed next to my name.	
I believe I am the original, first a plural names are listed below) of entitled: "Bi-directional do the specification of which (chec	of the subject matter which is on the subject matter which is on the subject matter which is on the subject to the subject matter which is on the subject matter which is one subject matter which i	name is listed below) or an original, first claimed and for which a patent is sough	t and joint inventor (if and invention
is attached hereto.			
☐ was filed as United States a	pplication		
Serial No			
on			
and was amended			
on			
was filed as PCT internation	al application		
/ TOTE/TEP2002 00/2			
Number 22 September 20			
on	M-		
DOT	Antinia 40		
and was amended under PCT	Article 19		
on			(if applicable).
I hereby state that I have review claims, as amended by any am		nts of the above-identified specification	n, including the
I acknowledge the duty to discle Title 37, Code of Federal Regul		rial to the examination of this applicatio	n in accordance with
or inventor's certificate or of any States of America listed below any PCT international application	y PCT international application and have identified below any on(s) designating at least one	States Code, § 119 of any foreign applin(s) designating at least one country of foreign application(s) for patent or invectority other than the United States of the application(s) of which priority is cl	her than the United entor's certificate or f America filed by me
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	02079526.6	29 October 2002	YES
		J.S. DEPARTMENT OF COMMERCE -Patent a	and Trademarks Office
	<u> </u>	J.J. DEI ARTIMENT OF COMMERCE -Falcin a	(July 1994)

Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)

Attorneys Docket Number PHNL021077 US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward M. Blocker, Reg. No. 30,245 Direct Telephone Calls to: (name and telephone number) (914)332-0222

ļ	TENNI MANIE OF	LEADUNANG	FIRST GIVEN NAME	SECOND GIVEN NAME
1-00	FULL NAME OF INVENTOR	FAMILY NAME DE CREMOUX	Guillaume	
201	RESIDENCE & CITIZENSHIP	CITY Nijmegen	STATE OR FOREIGN COUNTRY The Netherlands NLX	COUNTRY OF CITIZENSHIP France
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	VAN LOO	Insun	
202	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Nijmegen	The Netherlands NLX	The Netherlands
2 0	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	DIKKEN	<u>an</u>	
203	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	<u>Nijmegen</u>	The Netherlands NLX	The Netherlands STATE & ZIP CODE/COUNTRY
3-100	POST OFFICE	POST OFFICE ADDRESS	CITY	
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME NIEUWHOFF	FIRST GIVEN NAME Ferry	SECOND GIVEN NAME
204	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Nijmegen	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
5-cx	INVENTOR	CHRISTOFOROU	Yovgos_	
205	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	<u>Nijmegen</u>	The Netherlands NLK	STATE & ZIP CODE/COUNTRY
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	
		Gerstweg 2	6534 AE Nijmegen	The Netherlands SECOND GIVEN NAME
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
600	1	KENC	Aykut STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
206	RESIDENCE & CITIZENSHIP	CITY	The Netherlands NLX	The Netherlands
		Nijmegen POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	POST OFFICE ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	WILLEMSEN	Wilhelmus	Johannes Remigius
71-00	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
207	CITIZENSHIP	Nijmegen	The Netherlands NLX	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE COUNTRY
ĺ	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203/
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DATE	DATE	DATE!
27 May 2004	27 May 2004	27 May 2004
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
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DATE	DATE 27 May 2004	DATE 27 May 2004
SIGNATURE OF INVENTOR 207		
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DATE

27 May 2004

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office July 1994)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHNL021077 US

(July 1994)

As a below named inventor, I he	ereby declare that:		
My residence, post office addre	ss and citizenship are as state	ed next to my name.	
I believe I am the original, first a plural names are listed below) of entitled: "Bi-directional do the specification of which (check	of the subject matter which is outlined the subject matter which is on the subject with the subject in the subj	name is listed below) or an original, f claimed and for which a patent is sou	irst and joint inventor (if ught on the invention
is attached hereto.			
was filed as United States a	pplication		
Serial No			
on		<u> </u>	
and was amended			
on			
☐ was filed as PCT internation	al application		
PCT/TR2003/00/	•		
Number 22 September 2			
on	WTT.		
and was amended under PCT			
on			(if applicable).
I hereby state that I have review claims, as amended by any am		nts of the above-identified specificat	ion, including the
I acknowledge the duty to discle Title 37, Code of Federal Regul	ose information which is mate ations, § 1.56(a).	rial to the examination of this applica	ition in accordance with
or inventor's certificate or of an States of America listed below any PCT international application	y PCT international application and have identified below any on(s) designating at least one	States Code, § 119 of any foreign apn(s) designating at least one country foreign application(s) for patent or incountry other than the United States the application(s) of which priority is	other than the United nventor's certificate or of America filed by me
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	ITY CLAIMS UNDER 35 U.S.C. 119:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
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	FULL NAME OF INVENTOR	FAMILY NAME DE CREMOUX	FIRST GIVEN NAME Guillaume	SECOND GIVEN NAME
201	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Nijmegen	The Netherlands	France
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
202 RESI	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	VAN LOO	Insun	
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Nijmegen	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	DIKKEN	Jan	
203	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Nijmegen	The Netherlands	The Netherlands
Ì	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
ω		NIEUWHOFF	Ferry	
204	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Nijmegen	The Netherlands NLL	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	CHRISTOFOROU	Yovgos STATE OR FOREIGN COUNTRY	
205	RESIDENCE &	CITY		COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Nijmegen POST OFFICE ADDRESS	The Netherlands	Greece
- 1	POST OFFICE		CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
206	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	INVENTOR	KENC	Aykut	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Nijmegen	The Netherlands	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Gerstweg 2	6534 AE Nijmegen	The Netherlands
1			FIRST GIVEN NAME	SECOND GIVEN NAME
	FULL NAME OF	FAMILY NAME		
	FULL NAME OF INVENTOR	FAMILY NAME WILLEMSEN	Wilhelmus	Johannes Remigius
	INVENTOR	WILLEMSEN		
207		WILLEMSEN CITY	Wilhelmus STATE OR FOREIGN COUNTRY	Johannes Remigius COUNTRY OF CITIZENSHIP
207	INVENTOR RESIDENCE &	WILLEMSEN	Wilhelmus	Johannes Remigius

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. SIGNATURE OF INVENTOR 202 SIGNATURE OF INVENTOR 203 SIGNATURE OF INVENTOR 201 DATE DATE DATE SIGNATURE OF INVENTOR 206 SIGNATURE OF INVENTOR 205 SIGNATURE OF INVENTOR DATE DATE DATE 01 June 2004 SIGNATURE OF INVENTOR 207 U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office July 1994) DATE

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